

**OPTICAL LINK MODULE, OPTICAL INTERCONNECTION METHOD,
INFORMATION PROCESSOR INCLUDING THE OPTICAL LINK MODULE,
SIGNAL TRANSFER METHOD, PRISM AND METHOD OF MANUFACTURING
THE PRISM**

5

ABSTRACT

10 An optical link module of the present invention for connecting light beams by deflection
and including light-emitting devices arranged in a planar manner; an optical fiber bundle
that is an optical waveguide for receiving the light beams from the light-emitting devices,
and an optical turn which includes a plurality of aspherical lenses which are disposed
between the light-emitting devices and the optical fiber bundle and are formed while
corresponding to the number of the light-emitting devices and the number of optical fibers.

15